One Hundred and Ninth ANNUAL REPORT 1941



YEAR ENDED DECEMBER 31, 1941



MOUNTAIN (4-8-2) TYPE LOCOMOTIVE

For Freight and Passenger Service
Total Weight Engine 415,200 lbs.
Total Weight Tender 399,600 lbs.
Tender Capacity 21 tons Coal — 23,000 gals. Water
Seven pairs Wheels on Tender
Steam Pressure 240 lbs.
Roller Bearings
Length 106 ft., 83% ins.

TRAWBOARDS

MR6 652.0913 B6572

DIRECTORS

PHILIP R. ALLEN, E. Walpole, Mass.
ROGER AMORY, Boston, Mass.
LOUIS M. ATHERTON, Swampscott, Mass.
HUGH J. CHISHOLM, Portland, Maine
WILLIAM DEXTER, Lancaster, Mass.
FAIRMAN R. DICK, New York, N. Y.
HARRY H. DUDLEY, Concord, N. H.
FREDERIC C. DUMAINE, Jr., Weston, Mass.
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AUGUSTUS P. LORING, Jr., Beverly, Mass.
JOHN R. McLANE, Manchester, N. H.
ARTHUR B. NICHOLS, Melrose, Mass.
ROY L. PATRICK, Burlington, Vt.
WILLIAM B. SKELTON, Lewiston, Me.
J. DUNCAN UPHAM, Claremont, N. H.

WILLIAM D. WOOLSON, Springfield, Vt.

OFFICERS

President and Chairman of Executive Committee		EDWARD S. FRENCH
Vice-President and Clerk of Corporation		ARTHUR B. NICHOLS
Vice-President — Finance and Accounting		W. S. TROWBRIDGE
Vice-President — Operating		J. W. SMITH
Vice-President — Purchases and Stores		A. W. MUNSTER
Vice-President — Traffic		J. W. RIMMER
Treasurer		E. J. GALLAGHER
General Counsel		
Chief Engineer		W. F. CUMMINGS

Transfer Agent in Boston for all classes of stock, Old Colony Trust Company, 45 Milk Street, Boston, Massachusetts.

Transfer Agent in New York for common stock, Guaranty Trust Company, 140 Broadway, New York City.

BOSTON AND MAINE RAILROAD

To the Stockholders of Boston and Maine Railroad:

On behalf of the Board of Directors there is submitted herewith a report for the year ended December 31, 1941.

INCOME ACCOUNT	CONDENSED	Υ		D
	1941	Increase Decrea		Per Cent
Operating Revenues Operating Expenses	\$59,203,411 33 40,297,472 30	\$11,605,6 6,039,4		24.38 17.63
Net Revenue from Operations	\$18,905,939 03 5,038,030 72	\$ 5,566,1 1,376,9		41.73 37.61
Railway Operating Income	\$13,867,908 31 3,375,310 71	\$ 4,189,1 631,8	61 97 806 08	43.28 23.03
Net Railway Operating Income. Other Income.	\$10,492,597 60 1,322,005 47	\$ 3,557,3 161,7	355 89 '84 01	51.29 13.94
Total Income	\$11,814,603 07	\$ 3,719,1	39 90	45.94
Deductions: Rental Payments. Interest on Debt — Fixed Interest. Other Deductions.	\$ 1,334,525 51 3,237,803 78 100,833 71	D 1,288,2	023 69 264 10 061 36	6.55 28.46 7.32
Total Deductions	\$ 4,673,163 00	D \$ 1,214,2	201 77	20.62
Income After Fixed Charges (Available Net Income)	\$ 7,141,440 07	\$ 4,933,3	341 67	223.42
D indicates decrease				
Income after Fixed Charges (Available Net Income) gage Indentures to the following purposes: Capital Fund Sinking Fund for redemption of Series RR Bonds Interest on Income Bonds Series A: Accrued for period, June 13, to Dec. 31, 1940 @ Accrued for period, Jan. 1, to Dec. 31, 1941 @ 4	4%\$1,	055,901 00	\$ 995 679	,511 04 ,102 00
Sinking Fund for redemption of Series A Bonds Payment of mortgage bonds Increase the Capital Fund			482 612	5,147 50 2,870 00 2,936 51 5,873 02
Total			\$7,141	,440 07

Cumulative interest on the income mortgage bonds at 4% per annum for the period, June 13, to December 31, 1940, was accrued in the accounts for the year 1940. No part of this interest was paid as the earnings (\$533,485.36), which otherwise would have been used for that purpose, were applied to increase the Railroad's working capital as permitted under the provisions of the mortgage indenture.

CAPITAL STOCK

The number of shares of Capital Stock of all classes outstanding December 31, 1941, including fully-paid negotiable receipts for subscriptions to Prior Preference Stock, was 1,046,113 shares, of a par value of \$104,611,300.

CHANGES IN FUNDED DEBT

Funded Debt on December 31, 1941 amounted to \$125,306,500, a decrease of \$1,252,700 since December 31, 1940. Of the total Funded Debt, \$2,651,200 is owned by the Railroad, leaving a balance of \$122,655,300 outstanding in the hands of the public.

Decrease in Funded Debt: Reacquired and Cancelled:	
Series RR 1st Mtge. 4% Bonds due 7/1/60\$101,200 00	
Series AC 1st Mtge. 5% Bonds due 9/1/67	
	. 100,200 00
Matured Funded Debt Paid Off:	
Series T 1st Mtge. 5% Bonds paid 9/1/41\$390,000 00 Equipment Trusts:	
No. 4 — 4½% Trust Cert. paid 4/1/41	
No. $5-5\%$ " " $5/1/41$	
No. $6-4$ % " " $6/1/41$ & $12/1/41$ 176,000 00	
No. $5-5$ % " " $5/1/41$	
Total Decrease	\$1,265,200 00
INCREASE IN FUNDED DEBT: Series DD, II, JJ and AC Bonds reinstated because of defaulted assents to	
Plan of Exchange	12,500 00
Net Decrease	\$1,252,700 00

FREIGHT TRAFFIC

Freight revenue for the year amounted to \$44,718,600.86, an increase of 29.5% over 1940.

This increase is largely attributable to the national defense effort which accelerated throughout the year and reached its 1941 peak with our country's entry into the war in December. The largest increases were in anthracite and bituminous coal, textiles, steel, construction material, foodstuffs, and of gradually increasing importance, guns, gun mounts and other armaments. Heavy defense construction provided a movement of several thousand carloads of materials to such Government projects as Westover Field Air Base, Chicopee, Mass., the new air bases at Manchester, N. H., and Bangor, Me., and to the Navy Yards at Boston, Mass., and Portsmouth, N. H. Increased activity at the Watertown Arsenal has produced a very heavy tonnage which will increase for some time to come. The shipyard at Bath, Me., as well as the two recently constructed shipyards at South Portland, Me., have been large receivers of materials to be used in ship construction. The lend-lease program has increased export movements to Britain and Russia. We have been getting a share of this traffic through the Ports of Boston, Mass., and Portland, Me.

The transfer of many vessels from coastwise and intercoastal trade resulted in heavier than usual all-rail movements of fruits, woodpulp, cotton and paper from the South and all-rail movements of lumber, woodpulp, imported wool and canned goods from the Pacific Coast. The discontinuance of importations of Scandinavian woodpulp resulted in increased production and shipping from pulp mills on our line, with consequent increases in the movements of pulpwood to the mills.

A pipe line has been constructed from Portland, Maine, to Montreal, Quebec, to handle crude petroleum which formerly moved by water.

The requirements of national defense which account for these increases in our tonnage have, through the operation of the priorities system, threatened many of our consumer goods industries with closing for the duration of the war unless their manufacturing processes can be converted to the production of defense materials. We have already begun to feel some traffic losses on this account, particularly in automobiles, rubber goods, building materials, household materials such as furniture, refrigerators, and other goods not directly connected with national defense.

Early in December a petition was filed with the Interstate Commerce Commission on behalf of all Class I railroads, seeking an increase of 10% in freight rates on all commodities with the exception of coal, coke and iron ore, on which an increase of 6¢ per gross ton is sought. This action was made necessary by the increased cost of operation, the major factors in which were the recently awarded wage increases and the increased cost of materials.

There appears to be a definite increase in the use of hard fuel in New England as our anthracite coal tonnage for the third successive year showed an improvement and our tonnage of that commodity handled in 1941 was heavier than in any year since 1930.

During the year 1941 we handled 4,482,109 bushels of grain through our elevators at Boston as compared with 2,407,181 bushels in 1940.

PASSENGER TRAFFIC

Passenger revenue increased 16.3% (\$1,153,193.09) over 1940. This percentage of increase is slightly greater than the average increase for railroads in the eastern district.

Preliminary indications are that passengers moving on U. S. Government transportation requests are responsible for approximately 25% of this increase. In addition to such movements, civilian defense activity together with military and navy personnel traveling on furloughs contributed considerably to the increase.

International travel between the United States and Canada showed a brisk recovery from the 1940 lows. More active business and increased employment made it possible for us to show a small increase in commutation travel, especially marked after July. There was a notable increase in revenue received from race train operations to Rockingham Park. Revenues exceeded all records since the track was opened in 1933. Sunday and holiday excursion patronage also showed large increases. These are a reflection of increased spending by the population served by the railroad together with an increasing acceptance of services which we believe have been soundly established and effectively advertised. In its second year of operation "The East Wind" which operated as a summertime day coach train between Washington-New York-Portland-Bangor showed a substantial increase over 1940 which was the first year of operation. The earnings of this train demonstrates the wisdom of our conclusion to join in the establishment of this modern and speedy summer service between the Middle Atlantic area and the recreational territory served by the railroad.

The 1940 purchase and company operation of three parlor cars proved good

judgment and resulted in the substitution of company ownership and operation of two additional parlor-lounge-buffet cars acquired from the Pullman Company. All local parlor car operations on the Boston and Maine are now under the direction of the railroad.

Curtailment in sale of tires for motor vehicles will present many service and policy problems during the coming year. It is the intention of your management to conduct its passenger operation to the end that first consideration will be given to transportation necessary to defense activity together with a continuingly watchful attitude towards maximum utilization of available equipment. The establishment of several important defense centers on the Boston and Maine makes it imperative that we devote our first attention to providing efficient and economical transportation to and from these points.

A petition was filed with the Interstate Commerce Commission for an increase of 10% in all passenger fares. Hearings were held in January and a decision granting the request was handed down on January 21, 1942. Under conditions of increased train operating cost due to wage and material price increase, it is felt necessary to pass along these increased costs to the user of our services in order to maintain a solvent passenger service. The present situation involving a greatly enlarged passenger traffic market would seem to be favorable to our realizing a return from increased passenger fares.

ROLLING STOCK

Through the past several years many units of steam locomotives, freight train cars and passenger train cars have been scrapped, having outlived their usefulness.

In 1941 five mountain type 4–8–2 new locomotives were acquired (photograph and description on cover of this report); also seven new Diesel switching units. Of the latter, two were 1,000 horsepower, two 600 horsepower and three were 380 horsepower.

During the year we received 100 hopper bottom cars and 9 gondola cars were delivered on our order for 500. We also built at our own shop 8 well-cars and 4 depressed center flatcars for the transportation of freight which can not be loaded in ordinary cars. Our December 31st ownership was 6,166 freight train cars of all types.

We acquired from the Pullman Company and placed in operation one parlor car and two lounge-dining cars.

On December 31st we owned a total of 1,126 passenger train cars and 15 rail motor car units.

BRANCH LINE RETIREMENTS

In continuance of the company's policy of giving up operation of unprofitable branch lines when such discontinuance involved little or no inconvenience to customers, authority was granted by the Interstate Commerce Commission to retire the following branches and the tracks were taken up or sold during the year:

Conway Branch — Jewett, Maine to Somersworth, N. H. — 5.24 miles. Old Worcester, Nashua & Rochester main line — Hollis to Nashua, N. H. — 3.63 miles. Newburyport Branch — Topsfield to Newburyport, Mass. — 15.41 miles.

Georgetown Branch — Georgetown to Paper Mill, Mass. — 4.60 miles.

Dover Branch — Dover Point to Sawyer's, N. H. — 3.34 miles.

Groveton Branch — Whitefield Jct. to Lancaster, N. H. — 10.47 miles.

Franklin & Tilton Branch — Franklin Jct. to Franklin Falls, N. H. — 1.13 miles.

Milford Branch — Squannacook Jct. to Pepperell, Mass. — 6.35 miles.

Central Massachusetts Branch — Creamery to Ware, Mass. — 9.32 miles.

Central Massachusetts Branch — Canal Jct. to Norwottuck, Mass. — 7.92 miles.

ADDITIONS AND BETTERMENTS

New trackage was installed to serve United States Army air bases at Chicopee, Mass., and Manchester, N. H.

3.63 miles of Fitchburg Division main line between Baldwinville and Royalston, Mass., in the towns of Templeton, Winchendon, Phillipston and Royalston, Mass., was relocated by the United States Government in connection with the construction of Birch Hill Dam, a flood control project. The new line, 3.40 miles in length, was opened to service on July 22, 1941.

Two grade crossings were eliminated by construction of overhead bridges and three additional crossings by closing the highways through agreements with municipalities. Sixty-three additional crossings were eliminated during the year through the abandonment and retirement of branch tracks.

57 single track miles of new 112-pound rail were laid on the New Hampshire and Fitchburg Divisions main lines.

13 single track miles of stone ballast were installed on the New Hampshire Division and 10 single track miles of gravel ballast on the Connecticut River line of the Fitchburg Division.

Approximately 3,700 additional oil-burning switch heaters were installed for melting snow. These together with other snow removing equipment have been installed in the effort to overcome a possible shortage of labor for snow handling purposes.

The installation of new or improved automatic highway crossing protection was continued and modern automatic flashers were installed at six additional crossings—two automatic flashers were installed to replace bells; one new flasher and gate was put in; an automatic gate was added to existing flasher at one crossing; one automatic flasher replaced an old style signal; two manually operated traffic signals replaced old style signals; and additional flashing lights, additional bells and gatemen's warning bells were installed. The program of installing approach-lighted interlocking signals in place of permanent lighted signals was continued. The added use of Diesel switching engines has made it necessary to install fuel tanks at several points on the line and new facilities for repairing Diesel units were provided at Boston.

At the North Station in Boston the program of replacing concrete and wood passenger platforms with continuous bituminous surface platforms several inches higher than the old platforms was completed. In many cases the platforms were lengthened to take care of the longer and heavier trains now being handled.

TAXES

In 1941, the Boston and Maine Railroad was assessed the largest tax bill in its history, \$5,063,028. 1940 Taxes were \$3,684,931. Federal Income and Capital Stock taxes accounted for \$1,068,237 of the increase.

Taxes paid under the requirements of the Federal Railroad Retirement Act were \$814,063 in 1941 as compared with \$702,430 in 1940. During 1941, 267 additional annuities were granted by the Railroad Retirement Board to Boston and Maine Railroad employees.

Unemployment Insurance (Social Security Act) taxes in 1941 were \$814,002

compared with similar taxes in 1940 of \$703,464.

MATERIALS AND SUPPLIES

Because of the economic conditions, and as insurance against interruption at the mines and transportation, it was considered advisable to increase our stock of coal for use on locomotives from 45,100 tons on hand December 31, 1940 to 132,360 tons on December 31, 1941. This represents an added investment in coal of \$439,000. The consumption in December 1941 was 91,924 tons.

Delayed and indefinite deliveries of material for maintenance and operation of facilities and equipment, brought about by the abnormal demand for materials for defense, made it necessary to increase our investment of material and supplies, other than coal, \$659,756.

Because of increased business activity, the material and supplies used in 1941 were \$2,626,000 or 35% greater than during the corresponding period in 1940.

OPERATING RESULTS

The substantial increase in volume of freight traffic that was progressive throughout the year, together with favorable weather conditions combined to set up a new record in freight train efficiency. The greatest average freight train load in the history of the railroad was transported at an average train speed commensurate with economy as well as safety that produced a new high in train hour production of 30,076 Gross Ton Miles per Train Hour, an increase of 7.4% over the previous best figure in 1940 of 27,996. The effort to build up this item of efficiency was begun in the year 1923 and the performance for that year amounted to 10,581. The performance passed the 20,000 mark for the first time in 1929 when it reached 21,015 and passed the 30,000 mark for the first time in 1941, when the record referred to above was made.

Another record was established in the conservation of fuel during the year. The previous best record established in 1940 at 98 pounds of coal per 1000 G.T.M. produced in freight service, was lowered in 1941 to 94 pounds, or a decrease of 4.1%. This reduction has a special significance when it is pointed out that the average cost per ton for coal was nearly 10% higher in 1941.

All railroads were urged early in the year to increase the utilization of all classes of equipment to avoid possible shortage of locomotives and cars to handle the expected burden to be placed upon the carriers. Our contribution in this respect is shown by an increase in average miles per serviceable freight locomotive per day that increased from 96.1 in 1940 to 106.0 in 1941 or 10.3%. In passenger service the corresponding performance was increased from 124.7 in 1940 to 127.9 in 1941 or 2.6%. Likewise the net ton miles per freight car day increased from 560 in 1940 to 659 in 1941, a gain of 17.7%. The three factors that make up this item were all better during the year, namely the speed of the car, the average load in each car, and the higher proportion of loaded cars in the trains operated.

Special efforts were made throughout the year to keep all equipment in serviceable condition to meet the demand of the heavier traffic. Especially striking is the bad order freight car situation that reached the low figure of 2.5% of bad order to total freight cars on the line, or just about one-half the proportion for the year 1940.

WAGE INCREASES

On June 10, 1941 the railroads of the country received requests from their labor organizations for substantial increases in rates of pay, to become effective on July 10. We authorized a committee representing the railroads to negotiate with representatives of the employees for a settlement to be applicable to all principal railroads on a national basis.

Conferences were held, beginning July 24th, and on August 5th no adjustment having been reached, the several employee groups took strike ballots, returnable September 5th.

On August 11th the National Mediation Board took jurisdiction of the case, and during mediation the committee representing the managements of the railroads offered the employees an increase in pay effective September 1, 1941, the increase being based on a plan that took into consideration the earnings of the railroads and the cost of living, using July 15, 1937 as the basis for such calculations.

The Mediation Board, being unable to bring about any settlement, asked both labor and management to arbitrate. Committees representing management agreed to arbitrate and employee representatives refused. The Train and Engine service brotherhoods notified the National Mediation Board that they would strike, effective September 15th, and all other employees set their date to strike for September 11th.

The Mediation Board then notified the President of the United States that railroad employees had set a date to strike, thereby threatening interruption of service, and the President appointed a Fact Finding Board consisting of five members to hear the case and make a recommendation to him as to their findings. Hearings before the Fact Finding Board started September 16th and were concluded on October 22nd, during which time witnesses were heard, exhibits introduced and arguments made by all parties to the dispute.

On November 5th the Board made their report to the President of the United States recommending that effective September 1, 1941 wages of train and engine service employees be increased $7\frac{1}{2}\%$, and all other employees 9¢ per hour, these increases to terminate December 31, 1942. The committee representing management on November 7th notified the President of the United States they would accept the recommendations of the Fact Finding Board. Represent-

atives of the employees of the train and engine service rejected the Fact Finding Board's report and notified the railroads that they would strike December 7th. Representatives of the balance of the employees refused to accept the report but set no date for strike.

Several conferences were held with no results, and on November 25th the President requested members of the Fact Finding Board to re-open the case to hear further evidence and make report to him as to their findings.

Hearings were held on November 28th and 29th, at the conclusion of which the Fact Finding Board, having had no new evidence submitted to change their original report, offered to act as mediators, and if through such mediation proceedings no agreement was reached, they would state what, in their opinion, should be done, with the understanding that both sides would abide by it. Both sides agreed to accept their offer, but they were unable to bring about a mutual agreement, and as a result on December 1st they advised the representatives of the employees and management that the dispute should be settled on the basis that from September 1st to December 1st, employees in the train and engine service should receive a $7\frac{1}{2}\%$ increase, and thereafter $9\frac{1}{2}\%$ an hour; all other employees 9% an hour September 1st to December 1st, and 10% an hour thereafter. All parties to the dispute advised the Board that they would accept their decision.

Another matter that was in dispute between employees and management was request for vacation with pay for all employees, other than those engaged in train and engine service. The Fact Finding Board also handled this dispute but their recommendation was rejected by representatives of the employees and the question was included in the strike ballot.

As in the wage case, the Fact Finding Board acted as mediators, and finally, as mediators, issued an order which had to be accepted by both parties. This provided for vacation to all employees other than those engaged in engine and train service of 6 days with pay, providing they had worked 160 days in the previous year, and in addition thereto employees represented by certain of the Brotherhoods who had been in the service two years would receive 9 days' vacation with pay, and those with three years or more service would receive 12 days' vacation with pay.

It is estimated that these increases will result in an additional annual cost to this railroad, based on present employment, of \$3,600,000.

LONG-SERVICE PASSES

On January 1, 1931 the company adopted a practice of issuing to every employee with 50 years or more of service with the railroad a card pass, good on the entire system, personally signed by the President, and good during the lifetime of the recipient.

228 such passes were issued on January 1, 1931. On January 1, 1941 a total of 709 employees had received this recognition of their long service with the Boston and Maine Railroad.

In 1941, 17 more employees were given this award.

There are 86 of these employees now in service.

During the year a plan became effective under which supervisory officers upon reaching retirement age, and heirs of such officers, may in the discretion of the Advisory Board established under said plan become entitled to receive benefits in amounts to be determined by said Board. The Company may but is not obligated to make any payments to said plan in addition to the \$250,000 paid in 1941.

The Directors are happy to record their appreciation of the continued loyalty and efficiency of officers and employees and to express their thanks for the coöperation and good will of the users of our services.

By order of the Board of Directors

President

February 24, 1942

CONDENSED GENERAL BALANCE SHEET — Assets

ROAD AND EQUIPMENT	Dec. 31, 1941	Dec. 31, 1940
Investment in Road		\$180,375,844 78 48,780,002 44
Total	\$227,899,480 46	\$229,155,847 22
Improvements on Leased Property Sinking Fund Deposits in Lieu of Mortgaged Property Sold Miscellaneous Physical Property Investments in Affiliated Companies Other Investments	314,800 00 976,448 69 1,955,745 08 6,159,018 86	16,969,558 34 741,589 61 2,487,267 20 5,185,303 97 2,099,246 03
Total Investments	\$256,091,898 76	\$256,638,812 37
Current Assets Cash Cash in Transit — Agents' Remittances Time Drafts and Deposits. Special Deposits Loans and Bills Receivable Net Balance Receivable from Agents and Conductors. Miscellaneous Accounts Receivable Material and Supplies Interest and Dividends Receivable Rents Receivable Other Current Assets	33,000 00 490,074 49 608 00 1,387,639 29 2,830,201 63 4,299,774 97 111,119 22 113,000 00 36,591 71	\$ 3,517,270 16 383,214 22 33,000 00 781,577 42 208 00 955,370 48 1,829,858 28 3,201,019 15 95,913 26 113,000 00 29,176 48
Total Current Assets	\$ 15,551,761 69	\$ 10,939,607 45
DEFERRED ASSETS Working Fund Advances. Insurance and Other Funds. Other Deferred Assets.	420,810 93	\$ 10,372 61 255,534 64 1,939,497 37
Total Deferred Assets	\$ 2,381,435 06	\$ 2,205,404 62
UNADJUSTED DEBITS		
Insurance Premiums Paid in Advance. Discount on Funded Debt. Other Unadjusted Debits. Securities Issued or Assumed — Unpledged.	786,816 76 964,210 06	\$ 91,035 01 832,642 42 1,247,490 79 552,500 00
Total Unadjusted Debits	\$ 3,565,746 48	\$ 2,723,668 22
Grand Total	\$277,590,841 99	\$272,507,492 66

CONDENSED GENERAL BALANCE SHEET — Liabilities

CAPITAL STOCK	Dec. 31, 1941	Dec. 31, 1940
Common Stock — 395,051 Shares	\$ 39,505,100 00	\$ 39,505,100 0
Preferred Stock — 31,498 Shares	3,149,800 00	3,149,800 0
First Preferred Stock — 388,179 Shares	38,817,900 00	38.817,900 0
Prior Preference Stock (Includes Negotiable Receipts)	23,138,500 00	23,138,500 0
Total Capital Stock	\$104,611,300 00	\$104,611,300 0
tock Liability for Conversion	1,500 00	1,500 0
Premiums on Capital Stock	4,227,040 14	4,227,040 1
Total Capital Stock and Premiums	\$108,839,840 14	\$108,839,840 1
Grants in Aid of Construction	\$ 67,275 09	\$ 17,252 2
Long Term Debt		
unded Debt Unmatured	\$125,306,500 00	\$126,559,200 0
CURRENT LIABILITIES		
raffic and Car Service Balances — Net Payable	\$ 2,751,470 38	\$ 2,281,146 5
udited Accounts and Wages Payable	2,835,254 37	5,171,262 2
Iscellaneous Accounts Payable	314,378 55	393,408 9
nterest Matured Unpaid	1,403,158 23	1,543,101 7
Dividends Matured Unpaid	12,858 81	12,880 8
Dividends Matured Unpaid	3,247,259 96	104,765 6
Inmatured Rents Accrued	256,598 91	249,421 6
ccrued Tax Liability	2,203,793 16	874,367 4
ther Current Liabilities	23,726 00	14,509 4
Total Current Liabilities	\$ 13,048,498 37	\$ 10,644,864 5
DEFERRED LIABILITIES		
ue to Leased Roads at Expiration of Leases	\$ 209,988 70	\$ 209,988 7
Contingent Interest Accrued †	_	1,055,901 0
Miscellaneous Equipment Obligations	3,138,540 78	2,557,957 8
New York State E.G.C. Projects	343,795 35	340,235 0
Other Deferred Liabilities		35,784 2
Total Deferred Liabilities.	\$ 3,718,122 80	\$ 4,199,866 8
Unadjusted Credits	0,00,00	-,,
nsurance and Casualty Reserves	\$ 50,000 00	\$ 737,819 8
nsurance and Casualty Reserves	161,349 85	156,860 8
Accrued Depreciation — Road	19,147,838 60	18,556,929 5
Accrued Depreciation — Equipment	665,971 41	670,675 1
Other Unadjusted Credits		1,352,274 2
	\$ 21,942,112 98	\$ 21.474.559 6
Total Unadjusted Credits	\$ 21,342,112 90	\$ 21,474,000 0
CORPORATE SURPLUS	@ 9.400.199.10	\$ 3.377.323 7
Additions to Property through Income since June 30, 1907	\$ 3,499,122 19	\$ 3,377,323 7 4,527,102 0
Sunded Debt Retired through Income and Surplus	4,712,000 00	4,527,102 0
inking Fund Reserves	1,161,972 00	601 025 7
Aiscellaneous Fund Reserves	683,453 83	601,835 7
appropriated Surplus not Specifically Invested		0 0 500 001 5
Total Appropriated Surplus	\$ 12,890,868 59	\$ 8,506,261 5 D 7,734,352 5
Profit and Loss — Balance	D 8,222,375 98	-
Total Corporate Surplus	\$ 4.668,492 61	
Grand Total	\$277,590,841 99	\$272,507,492
ONDS GUARANTEED		
The St. Johnsbury and Lake Champlain R.R. Co, First M.	fortgage 5% Bond	8
due March 1, 1944. Concord & Claremont, N. H., R.R. First Mortgage 5% I		\$1,328,000 0
Concord & Claremont, N. H., R.R. First Mortgage 5% I	Bonds, due January	1
1. 1944		500,000 0
The Peterborough and Hillsborough R.R. First Mortgag	e 41/2% Bonds due	
July 1, 1951, owned by Boston and Maine Railroad		. 100,000 0
		\$1,928,000 0

D Indicates Debit Balance.
*1941 includes interest on Income Bonds covering period June 13 to Dec. 31, 1940 @ 4%, and period Jan. 1 to Dec. 31, 1941 @ 4½%.
†Represents interest accrued on Income Bonds @ 4% covering period June 13 to Dec. 31, 1940, but not paid.

100,000 00 \$1,928,000 00

INCOME ACCOUNT

The contract of the contract o	Year Ended Dec. 31, 1941	Increase or Decrease	Per cent
Transportation Revenue Freight Passenger Excess Baggage Parlor and Chair Car Mail Express Other Passenger Train Milk Switching Water Transfers — Freight	8,225,208 04 9,708 22 15,629 25 1,422,117 66 751,151 20 271,202 03 855,344 61	\$10,195,207 18 1,153,193 09 2,566 91 10,903 57 6,802 59 D 83,102 52 D 2,045 56 73,524 65 77,259 22 D 3,497 29	29.53 16.31 35.94 230.73 0.48 9.96 0.75 9.40 13.73 33.82
Total Transportation Revenue	\$56,915,762 69	\$11,430,811 84	25.13
Incidental Revenue Dining and Buffet Station and Train Privileges Parcel Room Storage — Freight Storage — Baggage Demurrage Telegraph and Telephone Grain Elevator Power Rents of Buildings and Other Property Miscellaneous	135,288 87 17,137 10 57,077 83 2,992 14	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	30.64 26.16 17.52 4.80 31.44 61.39 13.44 11.25 8.37 12.61 2.75
Total Incidental Revenue	\$ 2,075,504 69	\$ 180,174 45	9.51
$egin{array}{ll} ext{Joint Facility} & - ext{Cr.} \ ext{Joint Facility} & - ext{Dr.} \end{array}$	\$ 215,160 34 3,016 39	D \$ 5,316 17 50 97	2.41 1.72
Total Joint Facility Operating Revenue	\$ 212,143 95	D\$ 5,367 14	2.47
Total Operating Revenues	\$59,203,411 33	\$11,605,619 15	24.38
OPERATING EXPENSES Maintenance of Way and Structures Maintenance of Equipment Traffic Transportation Miscellaneous Operations General Transportation for Investment — Cr.		\$ 1,545,343 11 1,499,611 24 31,618 31 2,548,862 59 33,319 27 374,589 43 D 6,136 54	26.63 21.18 4.09 13.57 32.19 21.64 70.47
Total Operating ExpensesOperating Ratio	\$40,297,472 30 (68.07%)	\$ 6,039,480 49 D (3.90)	17.63
Net Operating Revenue	\$18,905,939 03	\$ 5,566,138 66	41.73
TAX ACCRUALS	\$ 5,038,030 72	\$ 1,376,976 69	37.61
Operating Income	\$13,867,908 31	\$ 4,189,161 97	43.28
Rent from Locomotives. Rent from Passenger-Train Cars. Rent from Work Equipment. Joint Facility Rent Income.	\$ 16,235 75 324,449 39 27,041 75 317,365 08	\$ 6,526 95 26,862 32 D 5,460 10 3,847 70	67.23 9.03 16.80 1.23
Total Rent Income	\$ 685,091 97	\$ 31,776 87	4.86

D Indicates decrease.

INCOME ACCOUNT — Concluded

	Year Ended Dec. 31, 1941	Increase or Decrease	Per cent
Hire of Freight Cars — Debit Balance. Rent for Locomotives Rent for Passenger Train Cars. Rent for Floating Equipment. Rent for Work Equipment. Joint Facility Rents.	\$ 3,081,245 30 8,458 78 542,077 38 	\$ 621,789 68 D 1,360 63 78,840 51 D 750 57 404 39 D 35,340 43	25.28 13.86 17.02 100.00 3.10 7.84
Total Rents Payable	\$ 4,060,402 68	\$ 663,582 95	19.54
Net Rents Payable	\$ 3,375,310 71	\$ 631,806 08	23.03
Net Railway Operating Income	\$10,492,597 60	\$ 3,557,355 89	51.29
OTHER INCOME Income from Lease of Road and Equipment Miscellaneous Rent Income Miscellaneous Nonoperating Physical Property Separately Operated Properties — Profit Dividend Income Income from Funded Securities Income from Unfunded Securities and Accounts. Income from Sinking and Other Reserve Funds Release of Premiums on Funded Debt Miscellaneous Income.	\$ 318,380 00 291,736 67 151,256 45 113,888 96 322,369 66 45,235 90 15,901 84 1,244 83 61,991 16	\$ — D 7,104 97 60,457 71 D 735 85 37,332 22 190,436 01 D 112,951 79 D 27,342 36 D 326 15 22,019 19	2.38 66.58 100.00 48.76 144.34 71.40 63.23 20.76 55.09
Total Other Income	\$ 1,322,005 47	\$ 161,784 01	13.94
Total Income	\$11,814,603 07	\$ 3,719,139 90	45.94
MISCELLANEOUS DEDUCTIONS FROM INCOME Miscellaneous Rents Miscellaneous Tax Accruals Separately Operated Properties — Loss Miscellaneous Income Charges	\$ 6,609 30 24,997 76 - 37,031 21	D\$ 886 55 1,120 06 D 8,385 47 27,552 58	11.83 4.69 100.00 290.68
Total Miscellaneous Deductions	\$ 68,638 27	\$ 19,400 62	39.40
Income Available for Fixed Charges	\$11,745,964 80	\$ 3,699,739 28	45.98
FIXED CHARGES Rent for Leased Roads Interest on Funded Debt — Fixed Interest Interest on Unfunded Debt Amortization of Discount on Funded Debt	3,123,587 11 114.216 67	\$ 82,910 24 D 914,544 79 D 373,719 31 D 28,248 53	6.66 22.65 76.59 42.13
Total Fixed Charges	\$14,604,524 73	D\$ 1,233,602 39	21.13
Income After Fixed Charges	\$ 7,141,440 07	\$ 4,933,341 67	223.42
Contingent Charges Interest on Funded Debt — Contingent Interest	\$ 2,089,246 50	\$ 1,033,345 50	97.86
Net Income	\$ 5,052,193 57	\$ 3,899,996 17	338.48
Disposition of Net Income Income applied to Sinking and Other Reserve Funds. Income Appropriated for Investment in Physical Property Miscellaneous Appropriations of Income	995,511 04	\$ 482,870 00 	
Total Appropriations of Income		\$ 2,321,679 53	
Balance Transferred to Profit & Loss		\$ 1,578.316 64	

D Indicates decrease.

OPERATING EXPENSES

MAINTENANCE OF WAY AND STRUCTURES	Year Ended Dec. 31, 1941	Increase or Decrease
Superintendence Roadway Maintenance Tunnels and Subways Bridges, Trestles and Culverts Ties Rails Other Track Material Ballast Track Laying and Surfacing Fences, Snowsheds and Signs Station and Office Buildings Station and Office Buildings Station and Office Buildings Water Stations Fuel Stations Fuel Stations Shops and Enginehouses Grain Elevators Storage Warehouses Wharves and Docks Coal and Ore Wharves Telegraph and Telephone Lines Signals and Interlockers Power Plants Power Transmission Systems Miscellaneous Structures Roadway Machines Small Tools and Supplies Removing Snow, Ice and Sand Public Improvements — Maintenance Injuries to Persons Insurance Stationery and Printing Other Expenses Maintaining Joint Tracks, Yards and Other Facilities — Dr.	\$ 444,159 62 532,399 78 9,578 20 341,899 96 619,761 92 207,045 77 450,488 82 66,274 63 1,992,554 71 36,173 34 479,829 77 4,488 96 20,883 17 48,394 46 45,718 53 246,732 63 19,146 82 182 18 63,391 49 64,732 58 42,687 53 587,632 36 2,184 47 36,032 02 619 47 118,805 52 131,653 94 339,307 66 158,474 63 68,275 78 14,920 78 6,989 24 735 55 222,514 58	\$ 57,809 35 90,159 48 D 7,295 26 164,192 39 110,539 70 18,956 29 120,086 53 28,069 82 577,044 47 6,335 88 160,211 07 — 3,924 59 11,241 96 18,942 03 53,852 44 4,473 84 D 341 18 D 18,957 21 30,731 48 6,250 11 105,025 45 D 930 10 1,766 56 283 98 25,783 63 33,978 69 D 140,795 79 47,030 70 24,880 77 426 35 1,573 66 373 61 18,738 26
Maintaining Joint Tracks, Yards and Other Facilities — Cr. Total Maintenance of Way and Structures Ratio to Total Operating Revenues	76,743 14 \$ 7,347,927 73 (12,41%)	9,020 14 \$1,545,343 11 (.22%)
MAINTENANCE OF EQUIPMENT	(12.41%)	(.22%)
Superintendence. Shop Machinery. Power-Plant Machinery. Steam Locomotives — Repairs. Other Locomotives — Repairs. Freight-Train Cars — Repairs. Passenger-Train Cars — Repairs. Ploating Equipment — Repairs. Work Equipment — Repairs. Miscellaneous Equipment — Repairs. Equipment — Retirements. Equipment — Depreciation Injuries to Persons. Insurance. Stationery and Printing. Other Expenses. Maintaining Joint Equipment at Terminals — Dr. Maintaining Joint Equipment at Terminals — Cr.	\$ 339,360 46 229,252 87 58,452 46 3,864,526 14 129,063 89 910,699 48 1,266,428 37 164 34 208,384 07 7,083 06 15,079 32 1,424,275 62 54,834 70 7,436 82 8,327 77 3,473 27 57,134 36 5,689 00	\$ 20,288 14 43,772 92 16,442 56 816,686 37 8,724 91 173,369 97 418,768 61 D 535 27 20,678 88 D 4,156 20 D 17,655 20 D 18,572 01 16,743 47 1,077 81 2,603 76 778 10 1,872 43 1,278 01
Total Maintenance of Equipment	\$ 8,578,288 00 (14.49%)	D \$1,499,611 24 D (.38%)

OPERATING EXPENSES — Continued

TRAFFIC	Year Ended Dec. 31, 1941	-	erease or Decrease
Superintendence Outside Agencies Advertising Traffic Associations Industrial and Immigration Bureaus Insurance Stationery and Printing Other Expenses	\$ 313,608 54 267,819 96 138,697 93 31,728 84 10,327 49 20 11 40,625 85 934 95	\$ D D D D D	26,013 79 1,581 47 9,303 59 2,434 06 3,263 73 324 96 18,654 99 694 40
Total Traffic	\$ 803,763 67 (1.36%)	D \$	31,618 31 (.26%)
TRANSPORTATION			
Superintendence. Dispatching Trains Station Employees Weighing, Inspection and Demurrage Bureaus Coal and Ore Wharves. Station Supplies and Expenses. Yardmasters and Yard Clerks. Yard Conductors and Brakemen Yard Switch and Signal Tenders Yard Enginemen Yard Motormen. Yard Switching Fuel. Water for Yard Locomotives. Lubricants for Yard Locomotives. Other Supplies for Yard Locomotives. Enginehouse Expenses — Yard Yard Supplies and Expenses. Operating Joint Yards and Terminals — Dr. Operating Joint Yards and Terminals — Cr. Train Enginemen Train Motormen. Train Fuel. Train Power Purchased Water for Train Locomotives Lubricants for Train Locomotives. Lubricants for Train Locomotives Signal and Interlocker Operation. Trainmen. Trainmen. Trainmen. Trainmen. Trainmen. Traingeration Drawbridge Operation Drawbridge Operation Operating Floating Equipment Stationery and Printing. Other Expenses. Operating Joint Tracks and Facilities — Dr. Operating Joint Tracks and Facilities — Cr. Insurance Clearing Wreeks Damage to Property Damage to Live Stock on Right-of-Way Loss and Damage — Freight Loss and Damage — Baggage Injuries to Persons. Total Transportation.	2,727,428 57 885,365 66 463,990 22 715,669 82 24,057 27 43,881 82 7,980 17 100,191 78 18,819 00 40,644 03 46,917 99 4,569 05 27,859 02 29,694 76 4,373 35 258,280 05 1,349 81 198,169 91 \$21,327,699 78		32,163 77 8,958 16 435,549 16 2,743 35 5,942 08 14,755 39 67,280 47 216,478 69 3,672 61 106,124 12 27,686 78 123,547 13 1,687 579 11 1,167 70 12,291 32 5,160 88 89,509 96 10,788 00 242,133 89 4,464 87 611,803 25 9,533 36 17,761 44 12,075 67 7,355 67 7,355 67 7,355 67 7,355 67 7,355 67 7,355 67 7,355 67 7,355 67 7,355 67 15,204 99 460 77 1,510 94 8,095 64 21,778 27 6,865 71 51,582 51 24 71 356 97 5,456 31 11,871 00 2,066 27 52,606 69 90 45 24,091 80
Total Transportation	\$21,327,699 78 (36.02%)	D \$	(3.43%)

OPERATING EXPENSES — Concluded

MISCELLANEOUS OPERATIONS	Year Ended Dec. 31, 1941		crease or Decrease
Dining and Buffet Service. Grain Elevators. Other Miscellaneous Operations.	33,350 92	\$	18,763 91 14,555 24 12
Total Miscellaneous Operations	\$ 136,833 98 (.23%)	\$	33,319 27 (.01%)
GENERAL			
Salaries and Expenses of General Officers. Salaries and Expenses of Clerks and Attendants. General Office Supplies and Expenses.	1,229,776 91 121,934 51	D \$	9,130 76 35,612 42 18,652 54
Law Expenses Insurance Pensions Stationery and Printing	436 27 256,251 69	D	11,752 34 33 22 248,928 89
Valuation Expenses Other Expenses General Joint Facilities — Dr.	24.104 99		55,385 63 69 20 12,634 43 717 96
Total General	\$ 2,105,530 01 (3.56%)	D \$	374,589 43 (.08%)
Transportation for Investment — Cr	\$ 2,570 87	D \$	6,136 54
Total Operating Expenses	\$40,297,472 30 (68.07%)	D \$6	,039,480 49 (3.90%)

D Indicates decrease.

PROFIT AND LOSS ACCOUNT, DECEMBER 31, 1941

Item	Dr.		Cr.	
Balance, December 31, 1940 (Debit). Credit Balance from Income Account for Year 1941. Adjustment to Par of Boston and Maine R.R. Bonds Purchased. Cancellation of Insurance Reserve Account. Miscellaneous Credits. Loss on Retired Road and Equipment: Retirement of Road: Topsfield to Newburyport, Mass. Creamery to Ware, Mass. Whitefield Jct. to Lancaster, N. H. Jewett, Me., to Somersworth, N. H. Canal Jct. to Norwottuck, Mass. Georgetown to Paper Mill, Mass. Squannacook Jct. to Pepperell, Mass. Hollis to Nashua, N. H. Dover Point to Sawyers, N. H. Other Retirements — Various Funded Debt Retired through Surplus Surplus Applied to Insurance Fund Miscellaneous Debits Balance, December 31, 1941 (Debit)	345,660 338,247 240,167 226,670 209,740 149,937 136,453 107,287 84,617 902,936	12 22 91 10 93 72 27 37 11 94 00 29	\$ 1,055,901 815,852 687,819 25,033	2 36 9 86 3 37
	\$10,806,982	57	\$10,806,982	57

ADDITIONS AND BETTERMENTS

Year Ended December 31, 1941

		Ex	Gross penditu	res		operty F			et Capi Change	
Road	Title Account	_						-		
1	Engineering	S	23,343	48	8	111,455	75	8	88,112	27
2	Land for Transportation Purposes	,	1,498			242,147	29		240,649	
3	Grading		28,060	81		422,464	03		394,403	22
5	Tunnels and Subways		81	82		200	00		118	18
6	Bridges, Trestles and Culverts		91,885	42		330,066	09		238,180	67
8	Ties		16,716	55		150,735	93		134,019	38
9	Rails		568,734	93		679,208	53		110,473	60
10	Other Track Material		480,224	99		407,383	35	•	72,841	64
11	Ballast		39,527	38		75,348			35,821	12
12	Track Laying and Surfacing		30,758	44		176,716			145,958	36
13	Fences, Snowsheds and Signs		132			35,472	00		35,339	41
15	Crossings and Signs					134,306			134,306	
16	Station and Office Buildings		113,477	85		365,371	89		251,894	
17	Roadway Buildings		516			12,118			11,601	
18	Water Stations		6,938	99		19,833			12,894	69
19	Fuel Stations		6,551			37,020			30,468	
20	Shops and Enginehouses		59,225			308,788			249,563	
21	Grain Elevators		,			30,099			30,099	
24	Coal and Ore Wharves		367	83		426			58	
26	Telegraph and Telephone Lines		10,709	45		3,912			6.797	
27	Signals and Interlockers		45,828			44,668			1,159	
29	Power Plants			36		21.313			21,309	
31	Power-Transmission Systems		1,055			8,654			7,599	
37	Roadway Machines		32,173			824			31,349	
38	Roadway Small Tools		25,888			103			25,785	
39	Public Improvements-Construction		102,059			_			102,059	
44	Shop Machinery		42,898			32,142	99		10,755	
45	Power Plant Machinery		13,246			969			12,276	
	Total Road	\$1	741,904	67	\$5	3,651,751	08	81	,909,846	41
	oment									
51	Steam Locomotives	\$	855,648		8	153,669		\$		
52	Other Locomotives		377,801	44		6,713			371,088	
53	Freight-Train Cars		331,444			384,653			53,209	
54	Passenger-Train Cars		46,938			394,071	90		347,132	
57	Work Equipment		182,496	91		99,652	33		82,844	
58	Miscellaneous Equipment		8,057	20		27,600	08		19,542	88
	Total Equipment	\$1,	,802,387	35	\$1	,066,360	80	\$	736,026	55
Gener	ral Expenditures									
76	Interest During Construction				8	6,349	33	8	6,349	33
	Totals	\$3	,544,292	02	*84	,724,461	21	\$1	,180,169	19

*DISPOSITION OF CREDITS TO CAPITAL ACCOUNT

	CCOUNT No.			
70 70 70 71 77	11 — Investment in Road and Equipment — Equipment Converted. 15 — Miscellaneous Physical Property — Property transferred as Non-Carrier. 15 — Cash — Land, Buildings, Equipment, Rail and Track Fastenings Sold. 16 — Material and Supplies — Usable Material. 16 — Reserve for Accrued Depreciation — Equipment. 17 — Fire Account Suppense.		116,766 2,558 743,304 537,187 833,666 7,384	69 59 98 57
- 53	1 — Operating Expenses 9 — Profit and Loss — Debits from Retired Road and Equipment		310,480 2,173,110	46
	Total Amount Credited to Innectment in Road and Favinment	8.4	794 461	91

CAPITAL STOCK AND FUNDED DEBT OUTSTANDING DECEMBER 31, 1941—OWNED ROAD

CAPITAL STOCK	Amount Outstanding	Dividend Rate	Cumulative Dividends Unpaid Since †Jan. 1, 1932-*Oct. 1, 1931	ls Unpaid oct. 1, 1931	Amount in Hands of the Public	Owned, Deposited with Trustee, or Held in Treasury or in Insurance Fund**
Prior Preference Negotiable Receipts First Preferred, Class A B B B B B B B B B B B B B B B B B B	\$ 23,134,900 18,860,000 7,648,800 7,917,100 4,327,000 3,149,800 39,505,100	00000000000000000000000000000000000000	†\$ 70 00 per share \$16,056,460 00 *\$ 51 25 per share 9,652,476 25 *\$ 77 5''' 5,74,564 00 *\$ 102 50 '''' 5,674,564 00 *\$ 481,997 50 Non-cumulative	16,056,460 00 9,652,476 25 6,272,016 00 5,674,564 00 4,431,997 50 29,981 25	\$ 22,937,800 00 3,600 00 18,834,100 00 7,648,800 00 7,910,000 00 4,323,900 00 65,000 00 3,149,800 00 39,472,800 00	\$197,100 00 25,900 00 7,100 00 3,100 00
	\$104,611,300 00	00			\$104,345,800 00	\$265,500 00
FUNDED DEBT		Amount Outstanding	Date of Maturity	Rate		
General Mortgage Series V W W W W W W W W W	Tive in the control of the control o	; 124,000 00 12,000 00 5,000 00 73,000 00 62,000 00 6,000 00 185,000 00 470,000 00 83,500 00 6,000 00 11,237,000 00 67,789,500 00 67,789,500 00	Mar. 1, 1942 July 1, 1942 Jun. 1, 1943 Jan. 1, 1943 Jan. 1, 1944 Jan. 1, 1944 Jan. 1, 1945 Jan. 1, 1956 May 1, 1956 July 1, 1956 July 1, 1956 July 1, 1956	00000000000000000000000000000000000000	\$ 124,000 00 00 5,000 00 6,000 00 00 00 00 00 00 00 00 00 00 00 00	\$ 6,000 00 15,000 00 5,000 00

641,000 00 1,319,000 00	\$2,651,200 00			\$2,651,200 00
2,424,000 00 46,942,500 00	\$119,797,300 00	\$ 250,000 00 342,000 00 1,396,000 00 870,000 00	\$ 2,858,000 00	\$122,655,300 00
5 4 1/2 %		37,74 37,7% 37,8%		
ot. 1, 1967 y 1, 1970		Apr. 1, 1942–43 May 1, 1942–44 June–Dec. 1, 1942–49 Dec. 1, 1942–44		
Sept.				
3,065,000 00 48,261,500 00	\$122,448,500 00	\$ 250,000 00 342,000 00 1,396,000 00 870,000 00	\$ 2,858,000 00	\$125,306,500 00
Income Mortgage " AC	Total Mortgage Bonds	Equipment Trust No. 4 Trust Certificates.	Total Equipment Trust Obligations	Grand Total Funded Debt

.. No interest accrued except on bonds held in Insurance Fund.

CAPITAL STOCK AND FUNDED DEBT OUTSTANDING **DECEMBER 31, 1941**

Leased Roads

NAME OF ROAD AND DESCRIPTION

CAPITAL STOCK

	Amount Outstanding	Dividend Rate (Paid as rental)	Owned and held in Treasury or in Insurance Fund
Nashua and Lowell	\$ 800,000 00	9 %	\$ 215,700 00
Stony Brook	000 000 00	9 %	22,500 00
Wilton	0 40 000 00	±91201	232,100 00
		1 1 4 % 3 1 2 % 3 1 2 % 3 6 6 % 6 % 6 6 % 6 6 % 6 6 % 6 6 % 6 6 % 6 6 % 6 6 % 6 6 % 6 6 % 6 6 % 6 % 6 6 % 6 6 % 6 6 % 6 6 % 6 6 % 6 6 % 6 6 % 6 6 % 6 6 % 6 6 % 6 % 6 6 % 6 6 % 6 6 % 6 6 % 6 6 % 6 6 % 6 6 % 6 6 % 6 6 % 6 6 % 6 % 6 6 % 6 6 % 6 6 % 6 6 % 6 6 % 6 6 % 6 6 % 6 6 % 6 6 % 6 6 % 6 % 6 6 % 6 6 % 6 6 % 6 6 % 6 6 % 6 6 % 6 6 % 6 6 % 6 6 % 6 6 % 6	339,500 00
Peterborough	350,000 00	312%	216,400 00
Pemigewasset Valley	541,500 00	3 %	403,500 00
Northern	0 000 100 00	6 %	246,100 00
Vermont and Massachusetts		6 %	
Froy and Bennington		10 %	29,100 00
Connecticut and Passumpsic Rivers — Preferred		6 %	176,100 00
Massawippi Valley	00000000	6 %	
Vermont Valley	1 4 000 000 00	70	1.000.000 00
	#00 000 00		
Sullivan CountyFranklin & Tilton	005 000 00		265,600 00
			200,000 00
Peterborough and Hillsborough	0 00 000 00		
Newport & Richford			11.700 00
Concord & Claremont, N. H	412,400 00		12,000 00
Total Capital Stock	214 001 700 00		\$3,158,300 00

FUNDED DEBT

	Bonds Outstanding	Date of Maturity	Rate	Owned and held in Treasury or in Insurance Fund
Newport & Richford First Mortgage Peterborough and Hillsborough First Mortgage Peterborough and Hillsborough Second Mortgage Connecticut and Passumpsic Rivers First Mortgage	100,000 00 65,000 00	Jan. 1, 1966 July 1, 1951 Apr. 30, 1887 Apr. 1, 1943	4 % 4½% No interest 4 %	
Concord & Claremont, N. H. First Mortgage Sullivan County First Mortgage Vermont Valley First Mortgage	500,000 00 357,000 00	Jan. 1, 1944 Apr. 1, 1944 Oct. 1, 1955	4 % 5 % 6 % 4 %	119,000 00
Total Funded Debt	\$4,749,000 00			\$568,000 00

MILES OF ROAD OPERATED, DECEMBER 31, 1941

STEAM ROADS	Owned	Leased	Total
Main Lines Branch Lines Trackage Rights	806 71 541 48	243 79 192 03 82 28	1,050 50 733 51 82 28
Total Road Operated	1,348 19 440 50 4 40 954 01	(A) 130 03 (B) 5 53 185 94	1,866 29 570 53 9 93 1,139 95
Total Track Operated	2,747 10	839 60	3,586 70

^{*} Annual rental \$8,844.00;
(a) Includes trackage rights, 15.00 miles.
(B) Includes trackage rights, .99 mile.

OPERATING STATISTICS

AVERAGE MINES OF BOAR OPERATED	Year Ended Dec. 31, 1941	Increase or Decrease
AVERAGE MILES OF ROAD OPERATED		
Freight service	1,890.48 1,464.14	1.07 20.40
Total	1,902.70	7.30
TRAIN MILEAGE		
	3,936,307	402 504
Freight service (with locomotives)	6,300,209	493,586 47,96
Passenger service (without locomotives)	491,043	8,66
Work service	188,168	72,668
Total train miles	10,915,727	605,550
*LOCOMOTIVE MILEAGE		
Freight service	4,896,313	718,643
Passenger service	6,675,450 363,510	55,816 38,760
Yard switching	2,358,114	395,028
Work service	236,312	72,710
Total locomotive miles	14,529,699	1,280,962
CAR MILEAGE		
Freight-Train Car Miles: Loaded	146,695,895	28.945,162
Empty	65,439,835	8,398,67
Caboose	4,060,146	479,568
Total freight-train car miles	216,195,876	37,823,40
Passenger-Train Car Miles:		
Passenger coaches	15,373,292 3,900,583	1,245,498 92,038
Sleeping and parlor cars	278,550	10,77
Business cars	18,437	43
Mail, express, and baggage cars, and combination cars other than passenger Combination passenger cars (mail, express, or baggage with passenger)	15,048,226 4,270,822	197,58 30,74
Total passenger-train car miles	38,889,910	1,576,199
Total transportation service car miles	255,085,786	39,399,600
AVERAGES		
Operating revenues per mile of road	\$31.115.47	\$6,195.16
Operating expenses per mile of road	21,179.10 5,514.58	3,242.98 1,883.50
Operating revenues per train mile	\$ 5.52	\$.8
Operating expenses per train mile	3.76	.40
Total Freight cars per revenue train mile	53.89	3.1
Loaded Freight cars per revenue train mile	37.27	3.0
Empty Freight cars per revenue train mile	16.62	.0.
Total Passenger cars per train mile	5.73	.20

^{*} Includes 339,837 Electric locomotive miles, 6,138 Tractor locomotive miles and 715,347 Diesel locomotive miles. Italics indicate decrease.



TRAFFIC STATISTICS

FREIGHT	Year Ended Dec. 31, 1941	Increase or Decrease
Freight Revenue	\$ 44,718,601 20,825,565 1,950,436	\$ 10,195,207 4,554,047 283.511
Total tons of freight carried	22,776,001	4,837,558
Tons of revenue freight carried one mile	3,137,840,298 177,543,904	755,604,764 34,401,938
Total tons of freight carried one mile	3,315,384,202	790,006,702
PASSENGER		
Passenger Revenue: Monthly commutation ticket passengers. All other commutation ticket passengers. Single fare ticket passengers (not including interline). Interline ticket passengers.	\$ 614,792.83 949,747.93 4,072,443.97 2,588,223.31	\$ 12,336.79 8,438.23 607,171.87 542,122.66
Total passenger revenue	\$8,225,208.04	\$1,153,193.09
Number of Passengers Carried: Monthly commutation ticket passengers. All other commutation ticket passengers. Single fare ticket passengers (not including interline). Interline ticket passengers.	2,921,153 5,801,151 8,425,465 1,407,795	1,064 56,268 1,169,842 394,965
Total number of passengers carried	18,555,564	1,507,475
Number of Passengers carried one mile: Monthly commutation ticket passengers. All other commutation ticket passengers. Single fare ticket passengers (not including interline) Interline ticket passengers.	67,472,396 53,987,510 217,384,672 121,520,901	1,196,675 438,111 36,113,375 28,832,784
Total number of passengers carried one mile	460,365,479	65,704,723
Number of passengers to and from Boston, including monthly ticket passengers	16,484,046	972,578
AVERAGES		
Freight: Miles hauled — revenue freight. Tons of revenue freight per train mile.	797.15 21.39 \$2.14729 1.425 \$11.361 30.484 24.81 67.79 19.55 44.33	4.26 105.19 1.16 \$.02558 .024 \$1.333 1.165 1.66 9.34 1.75 2.85
Revenue per passenger mile, monthly commutation ticket passengers (cents) Revenue per passenger mile, other commutation ticket passengers (cents) Revenue per passenger mile, single-fare not including interline (cents) Revenue per passenger mile, interline passengers (cents) Revenue per passenger mile, all passengers (cents) Passenger revenue per passenger car mile (cents) Total passenger service train revenue per train mile	.911 1.759 1.873 2.130 1.787 34.934 \$1.701	.001 .002 .039 .078 .003 3.044 \$.162

Italics indicate decrease.